

Abstract

The invention involves a voltage converter device (101a, 101b) for converting a signal (in) at an initial voltage level (vint) into a signal (DatoV) at a second voltage level (vint) differing from the first, in which voltage converter device (101a, 101b) has an amplifier device (102), and where the amplifier device (102) uses a second amplifier device output signal (bout) to generate signals (DatoV) at the second voltage level (vddq).